N-IT-553

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By:

Date: 10/27/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No. : 10/613,368

Applicant : Karl Schrödinger

Filed : July 3, 2003

Docket No. : M&N-IT-553

Customer No. : 24131

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1459 Alexandria, VA 22313-1450

Sir:

Preliminary to examination kindly amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 9 of this paper.

Amendments to the Drawings begin on page 14 of this paper.

Remarks/Arguments begin on page 15 of this paper.

An **Appendix** including amended drawing figures is attached following page 15 of this paper.

Appl. No. 10/613,368 Amdt. Dated October 27, 2003

Drawing Am ndments:

Fig. 1: The labels, reference source, correction device, temperature sensor, regulating device, variable resistor, amplifier and 50, have been added. A lead line has been associated with the label RBIAS and an arrow has been associated with the label CBIAS. Reference character I1 has been redrawn.

Fig. 2: The labels, reference source, amplifier, resistor, analog adder, control device, correction device, temperature sensor, and memory, have been added. Reference numeral 620 associated with the current source has been changed to 650.

Attachments: 2 Replacement sheets

2 Annotated sheets showing changes